

FIG. 1

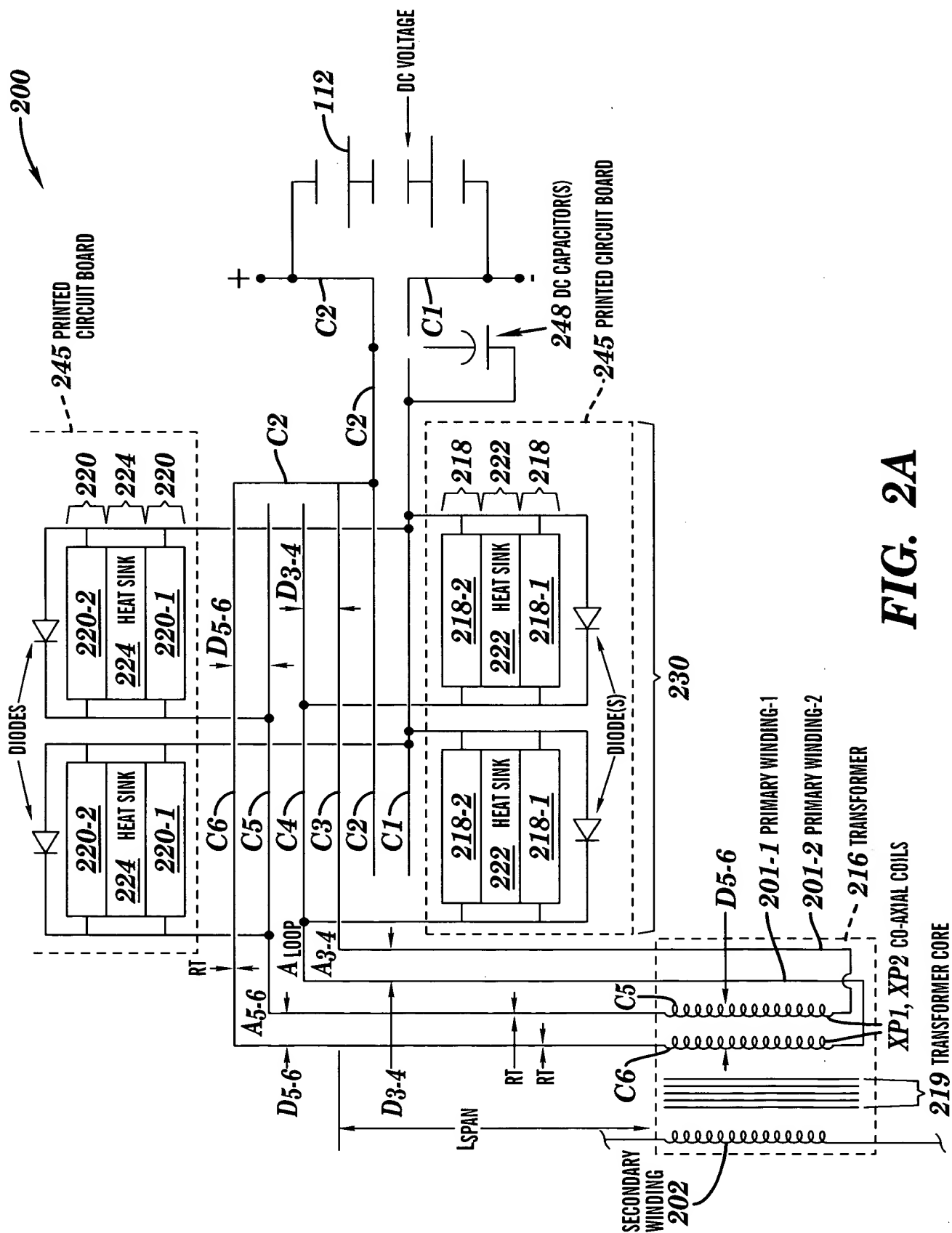


FIG. 2A

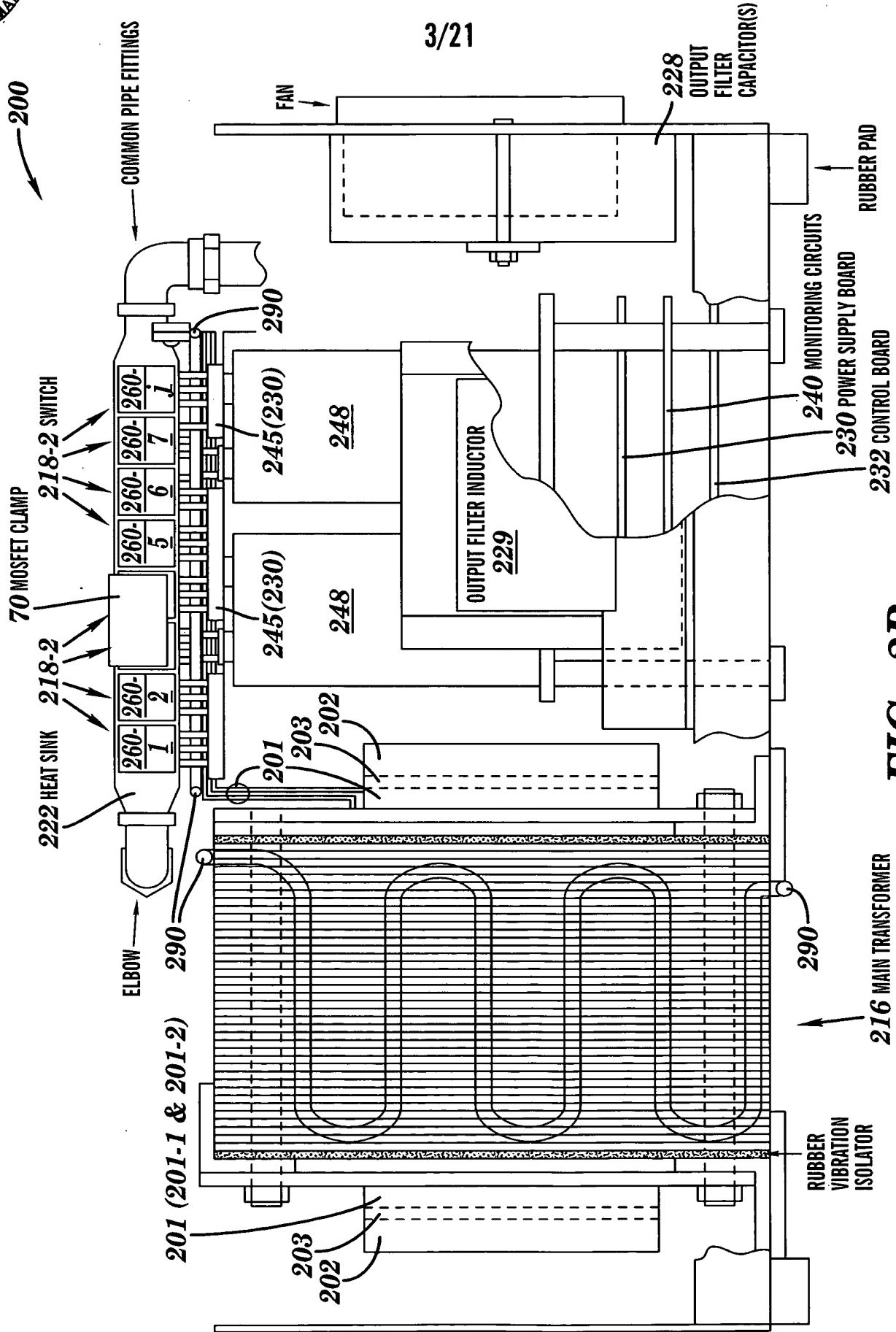


FIG. 2B

LEFT SIDE VIEW

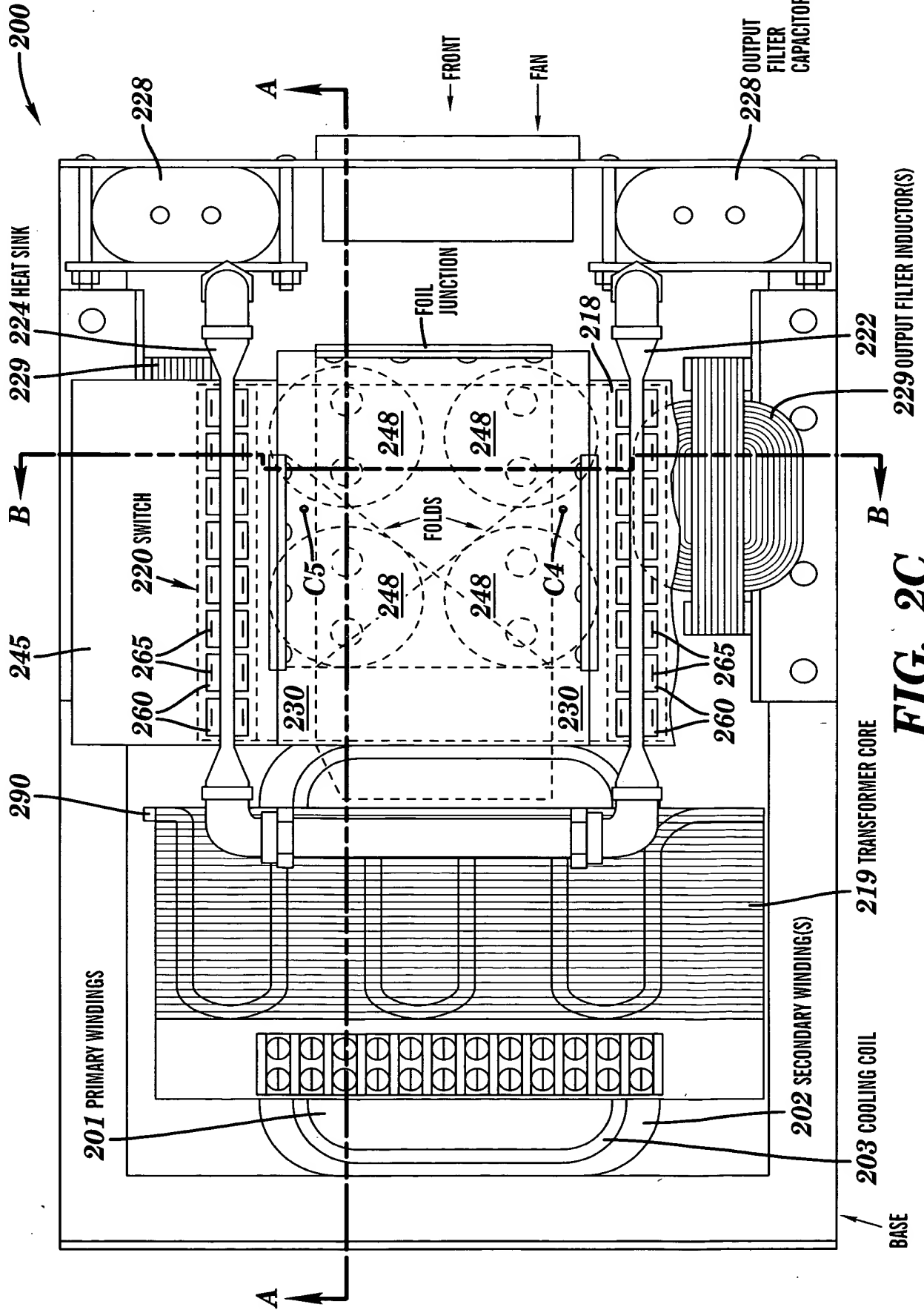


FIG. 2C

TOP VIEW

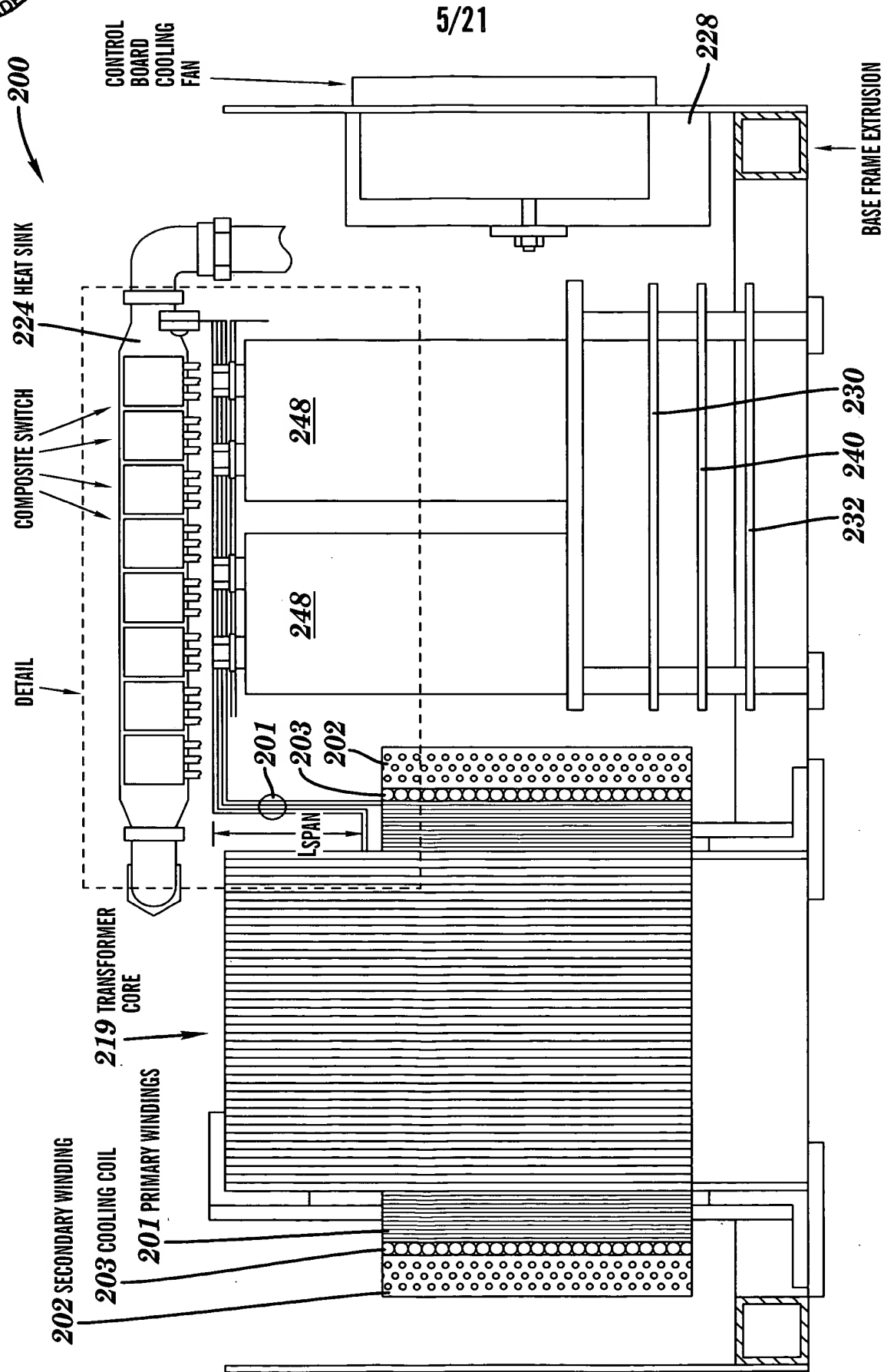


FIG. 2D

SECTION A-A

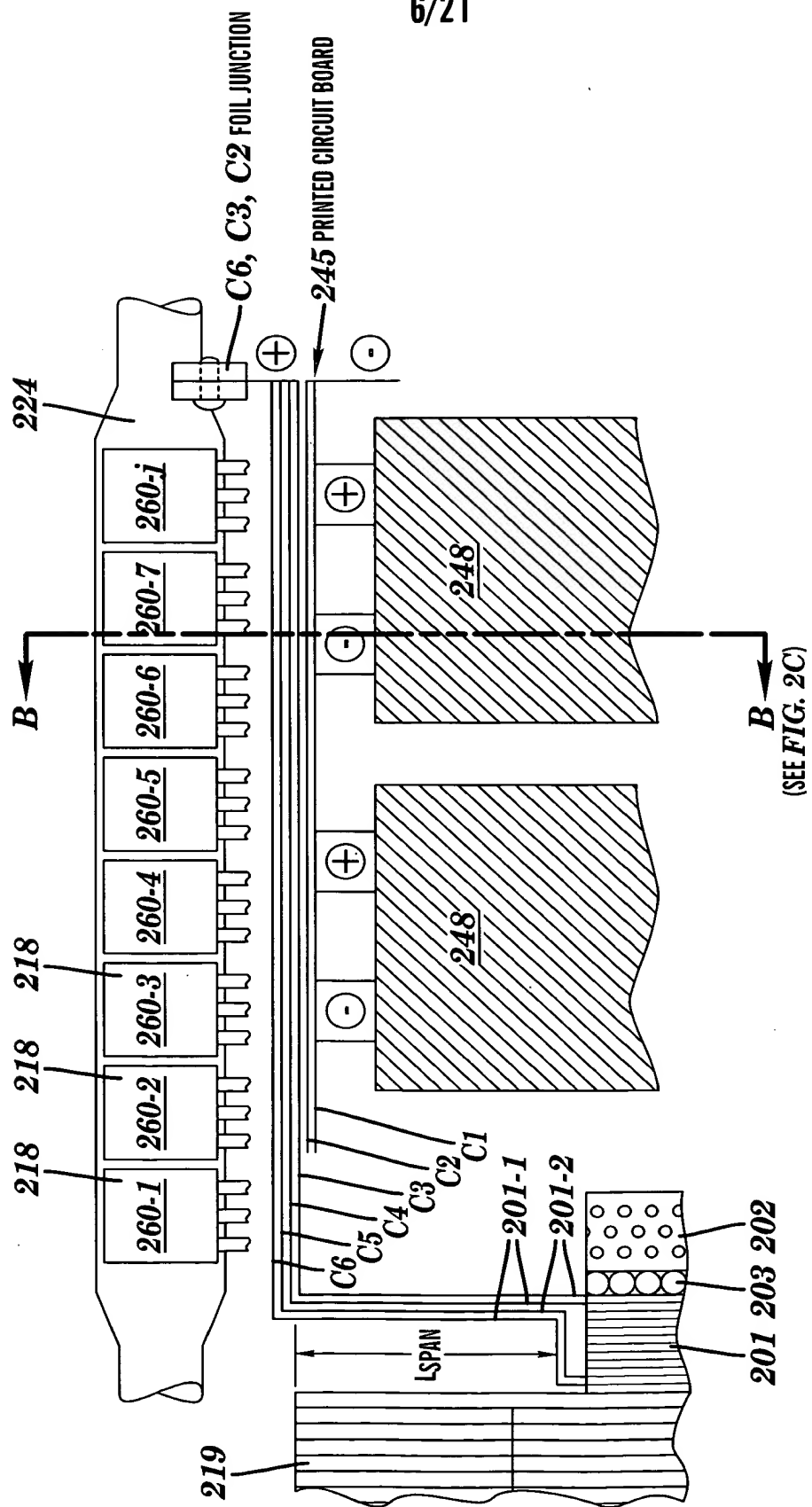


FIG. 3A

DETAIL
(SECTION A-A)

7/21

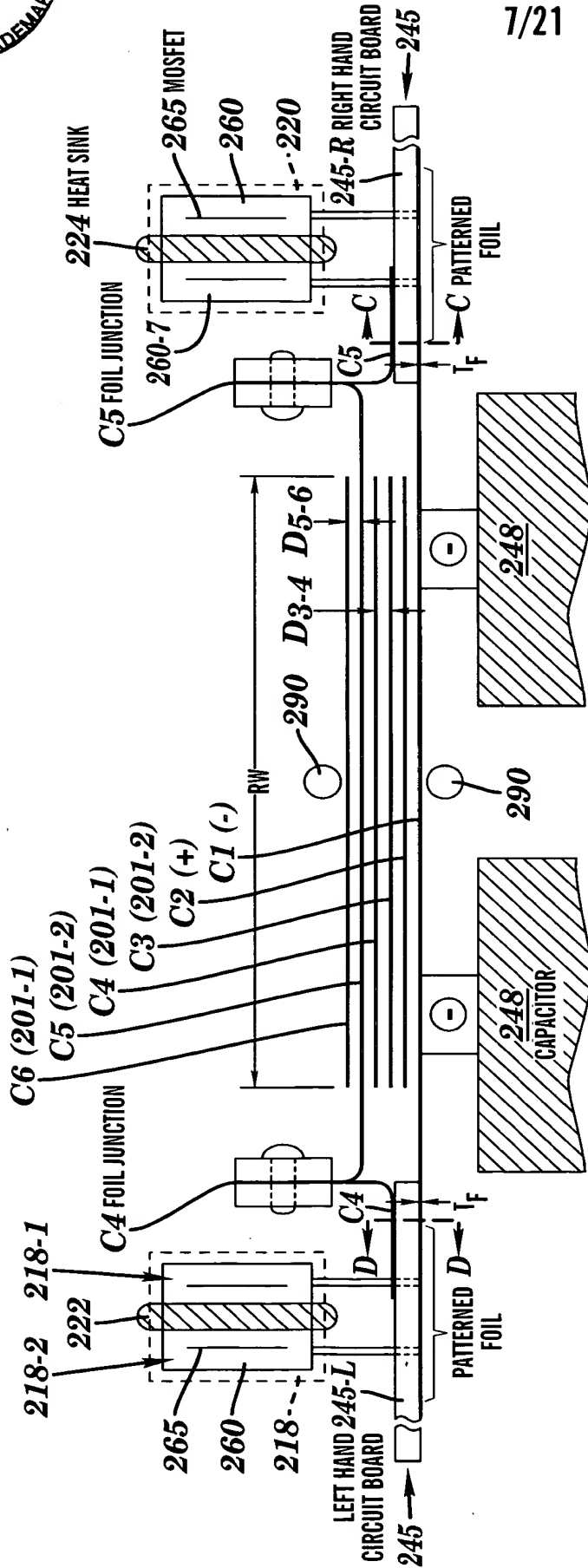


FIG. 3B
SECTION B-B

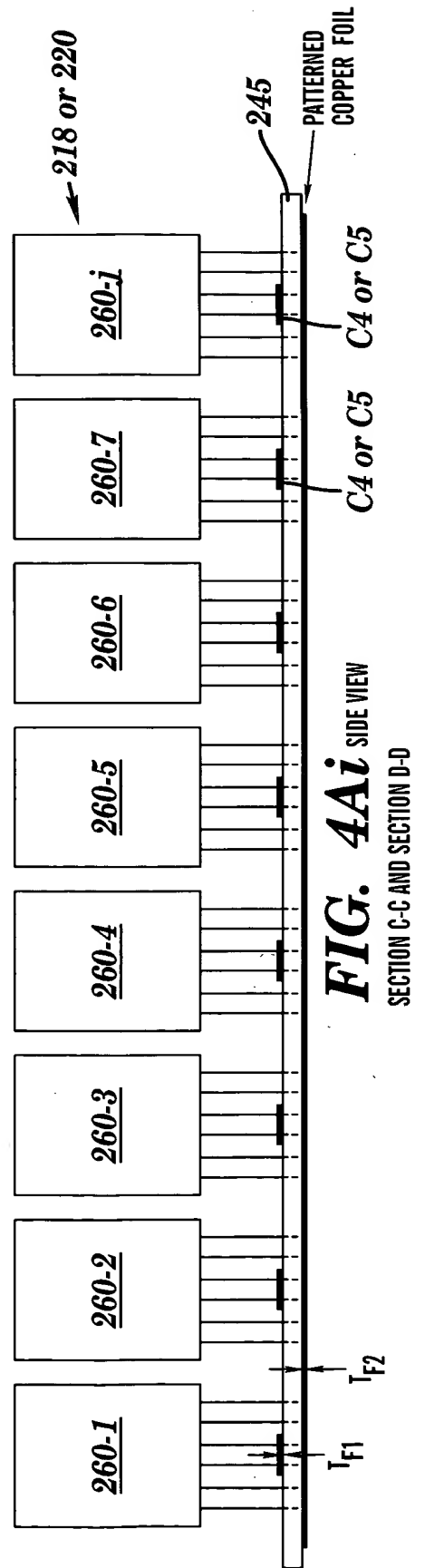


FIG. 4Ai SIDE VIEW
SECTION C-C AND SECTION D-D

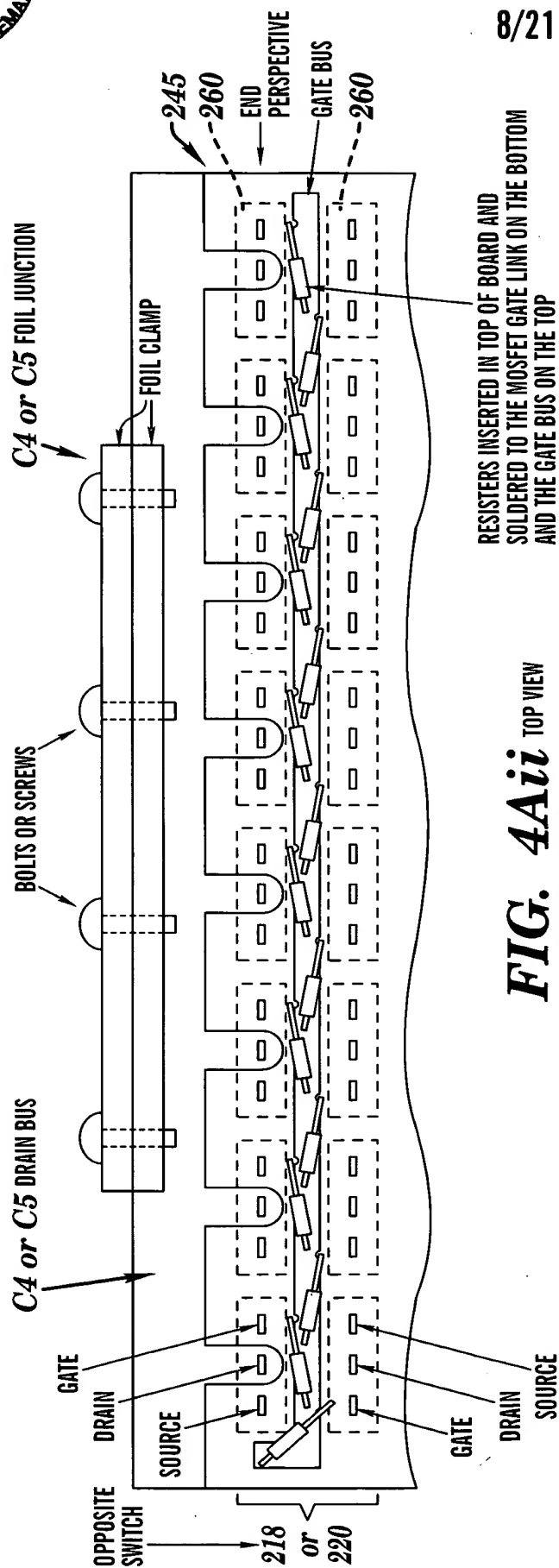


FIG. 4Aii TOP VIEW
 260 TRANSPARENT

8/21

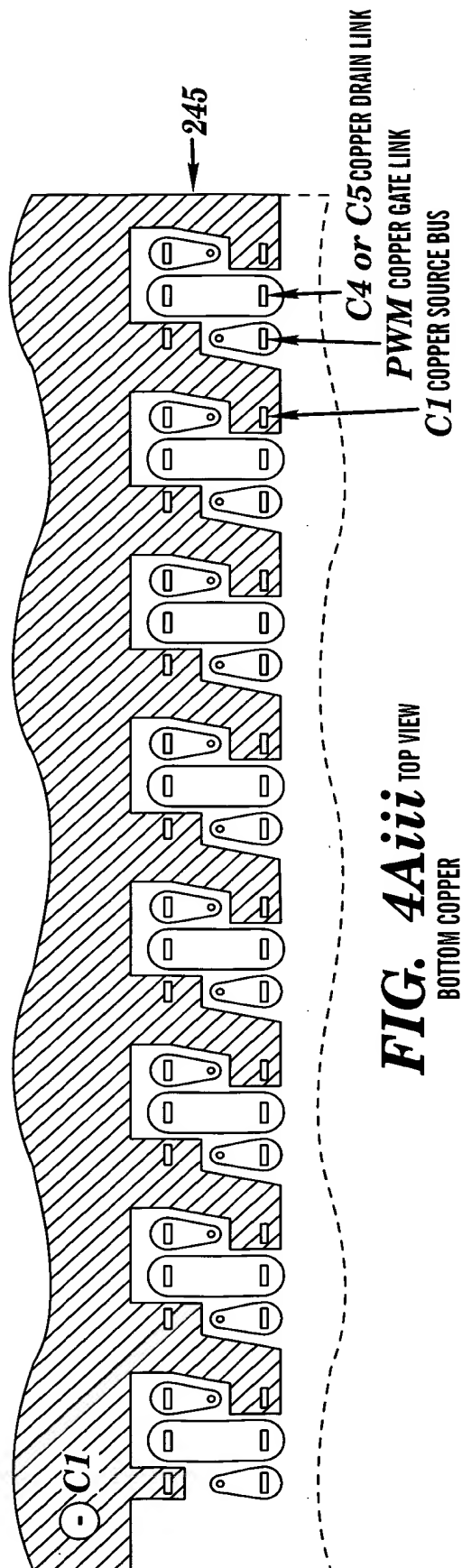


FIG. 4Aiii TOP VIEW
 BOTTOM COPPER

9/21

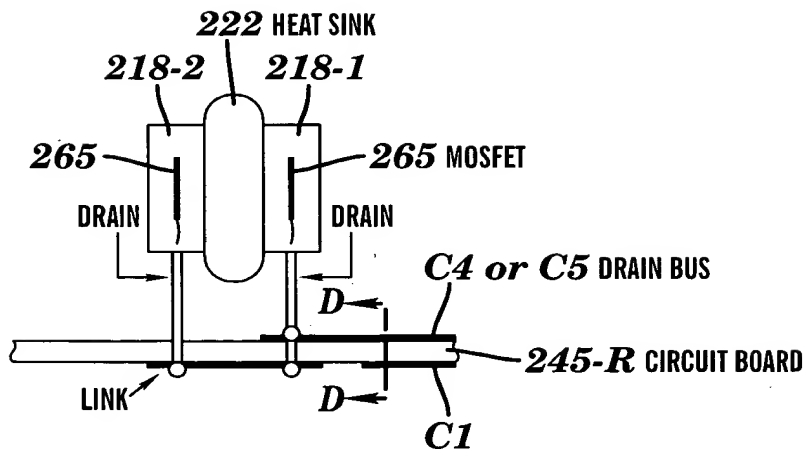


FIG. 4Bi
SECTION THROUGH MOSFET DRAIN LEADS

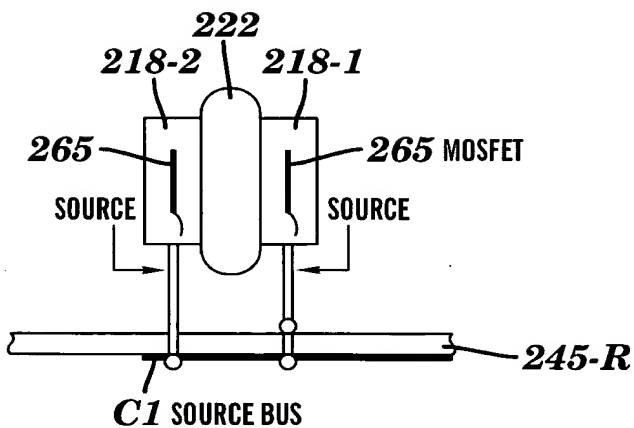


FIG. 4Bii
SECTION THROUGH MOSFET SOURCE LEADS

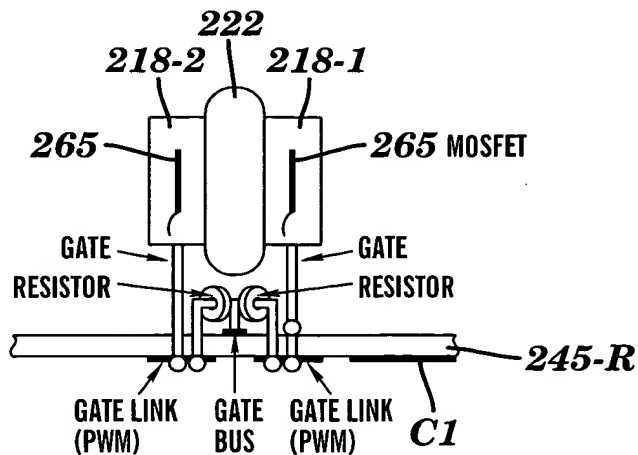


FIG. 4Biii
SECTION THROUGH MOSFET GATE LEADS

10/21

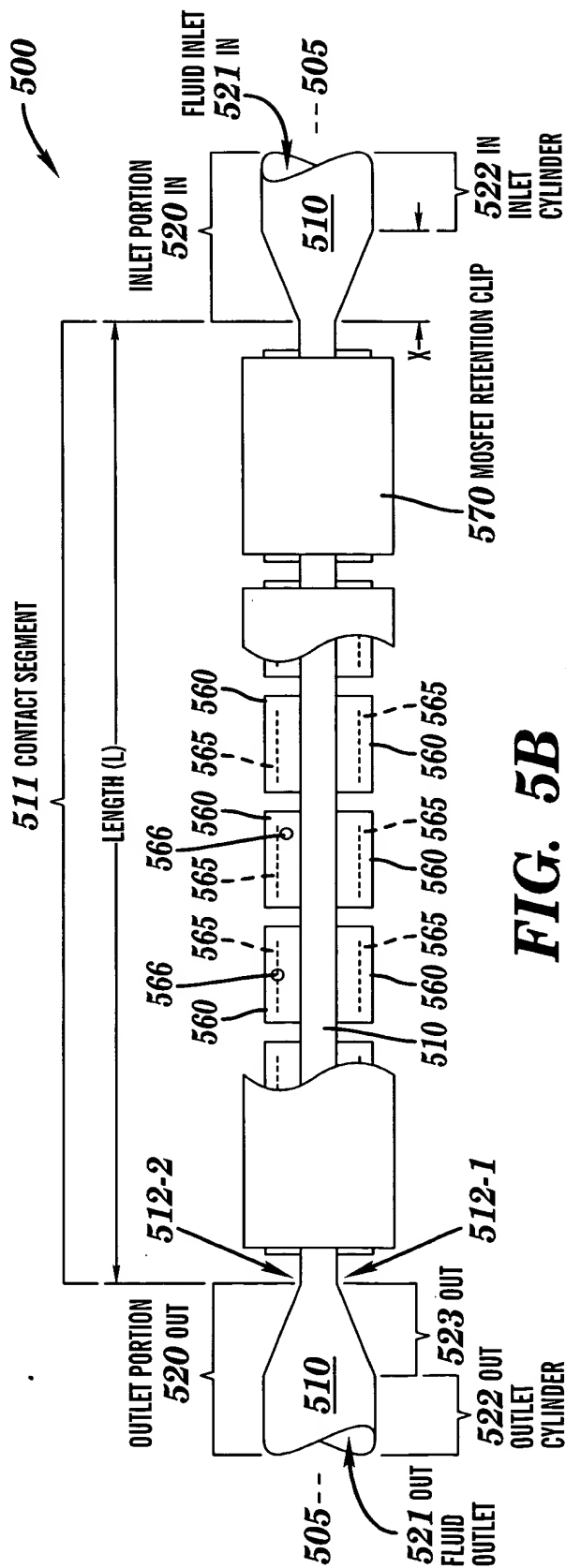


FIG. 5B
TOP VIEW

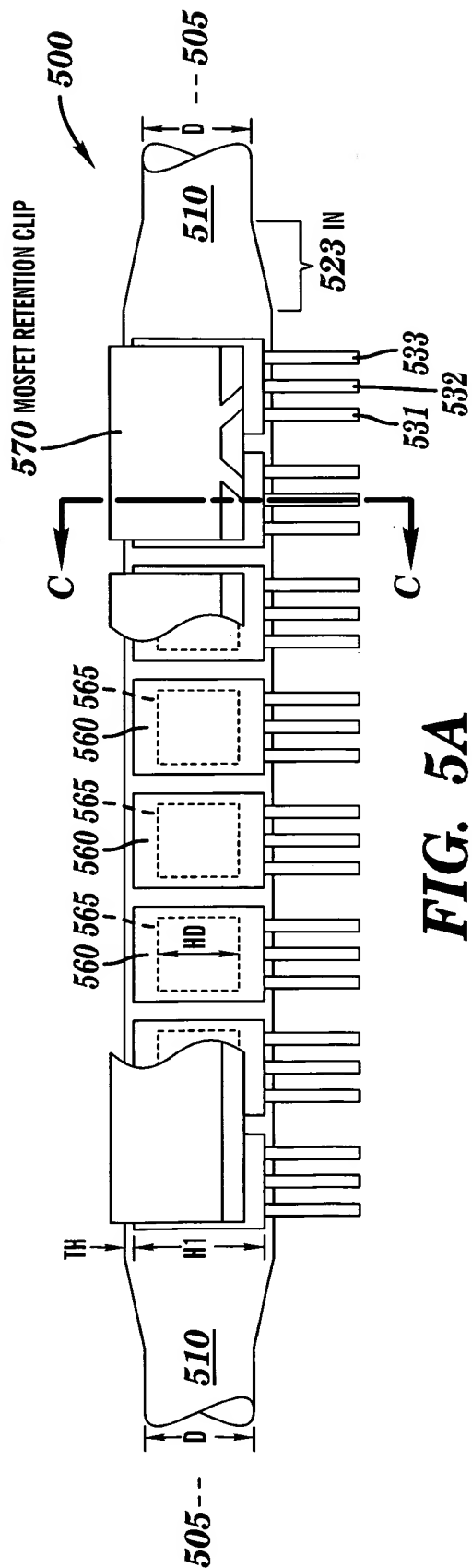


FIG. 5A
SIDE VIEW

OTPE
JAN 08 2004
PATENT & TRADEMARK OFFICE

11/21

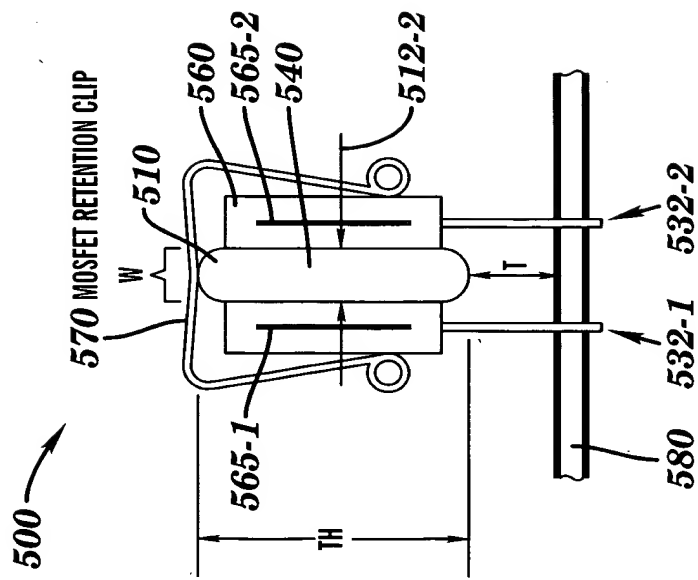
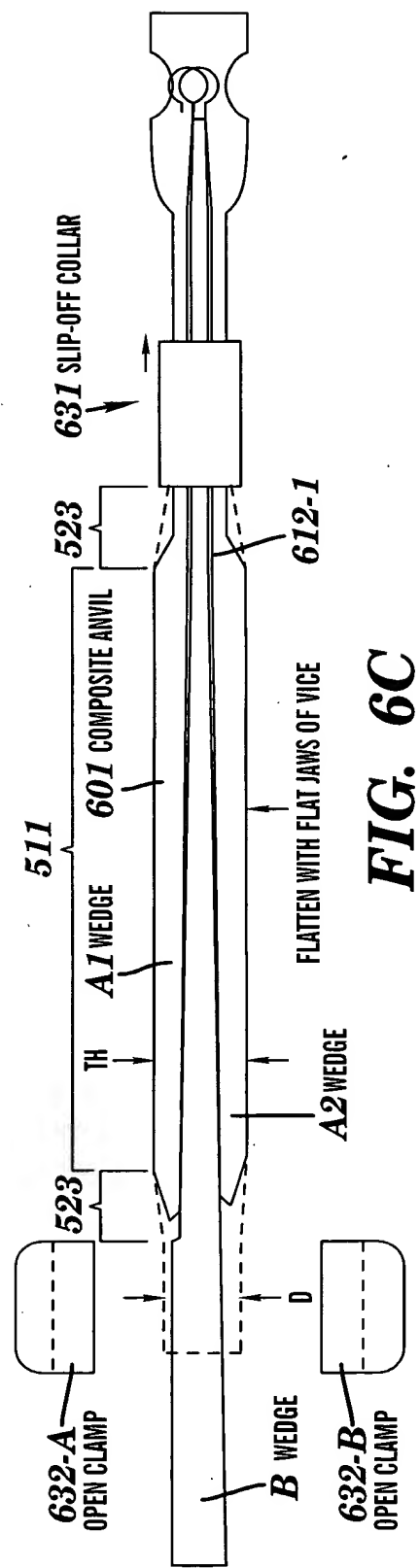
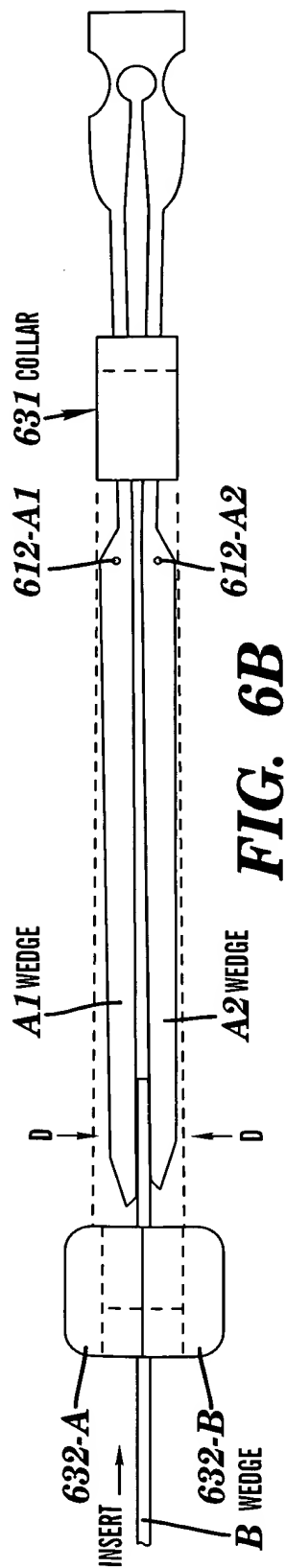
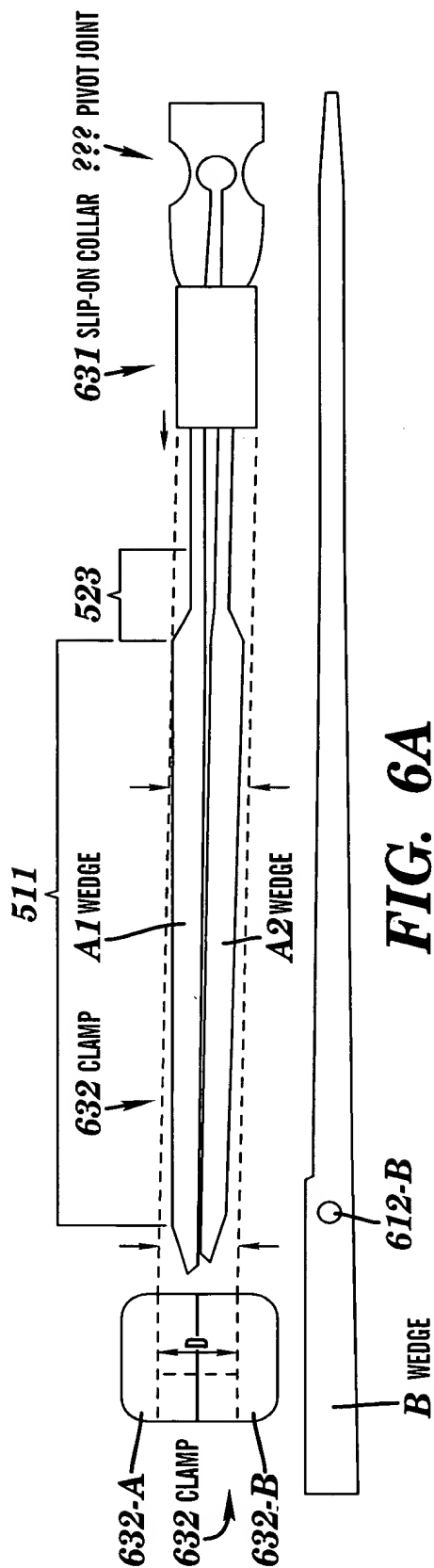
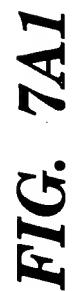


FIG. 5C
SECTION C-C

12/21





DETAIL B

14/21

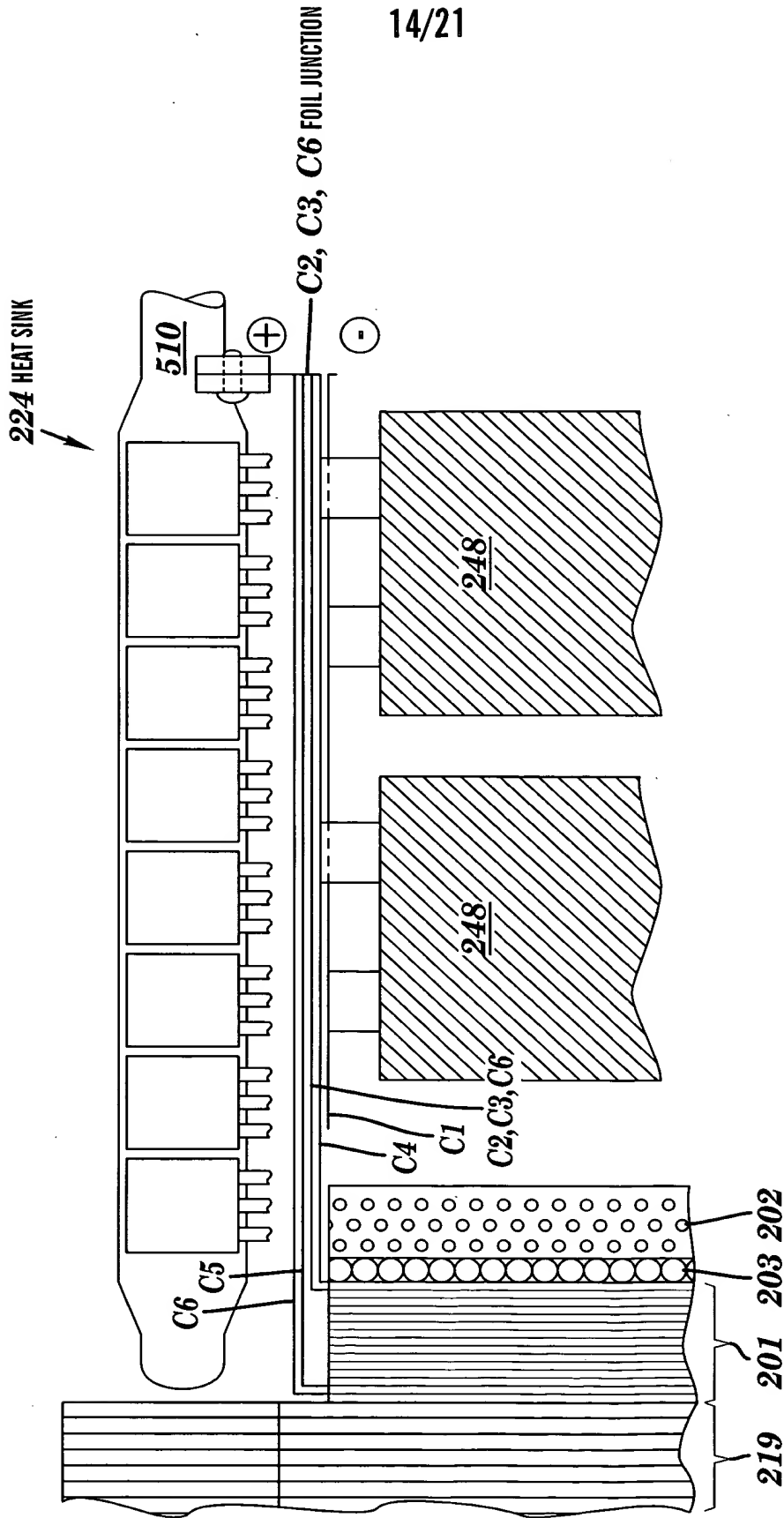


FIG. 7A2

DETAIL B

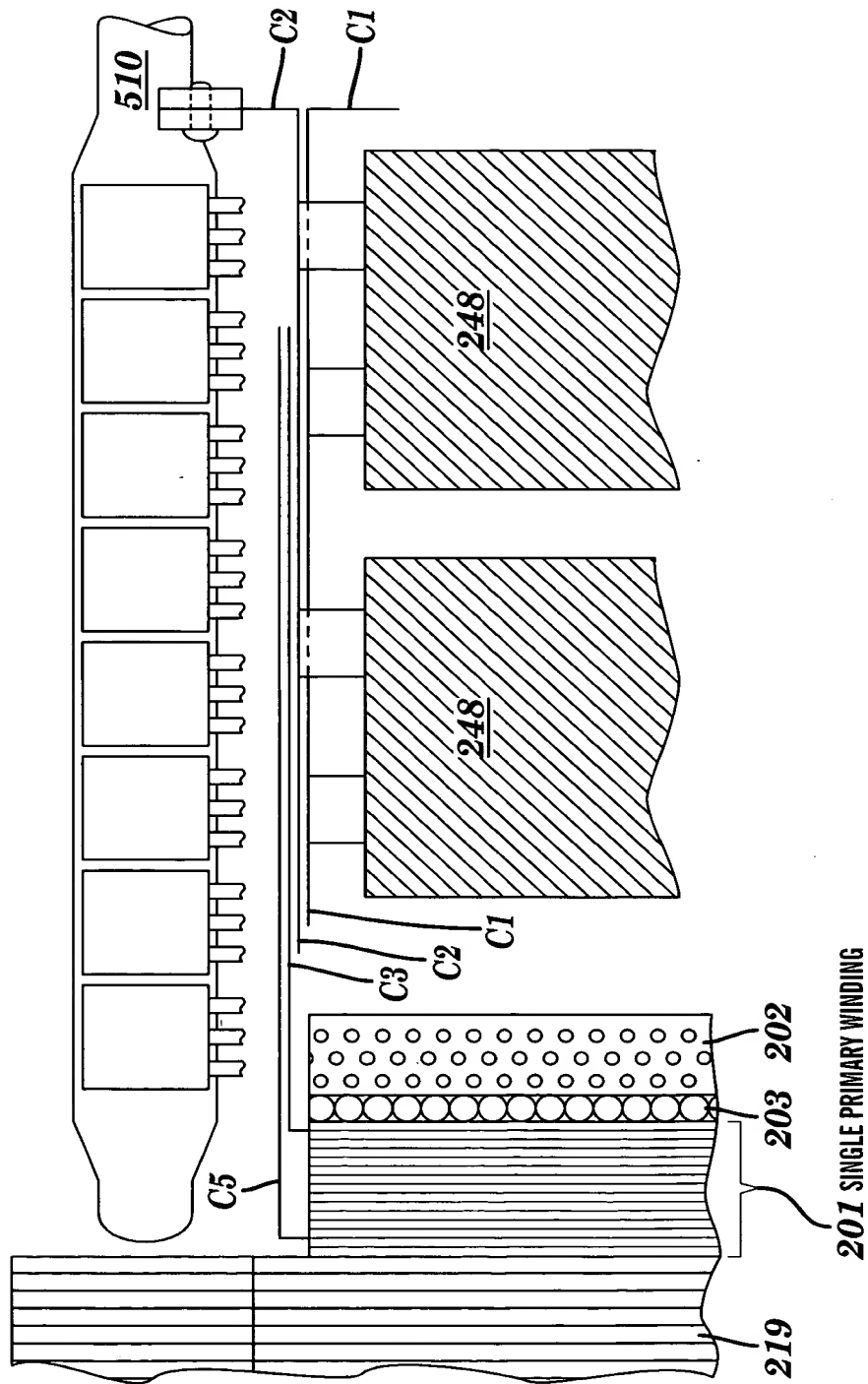


FIG. 7A3

FULL BRIDGE

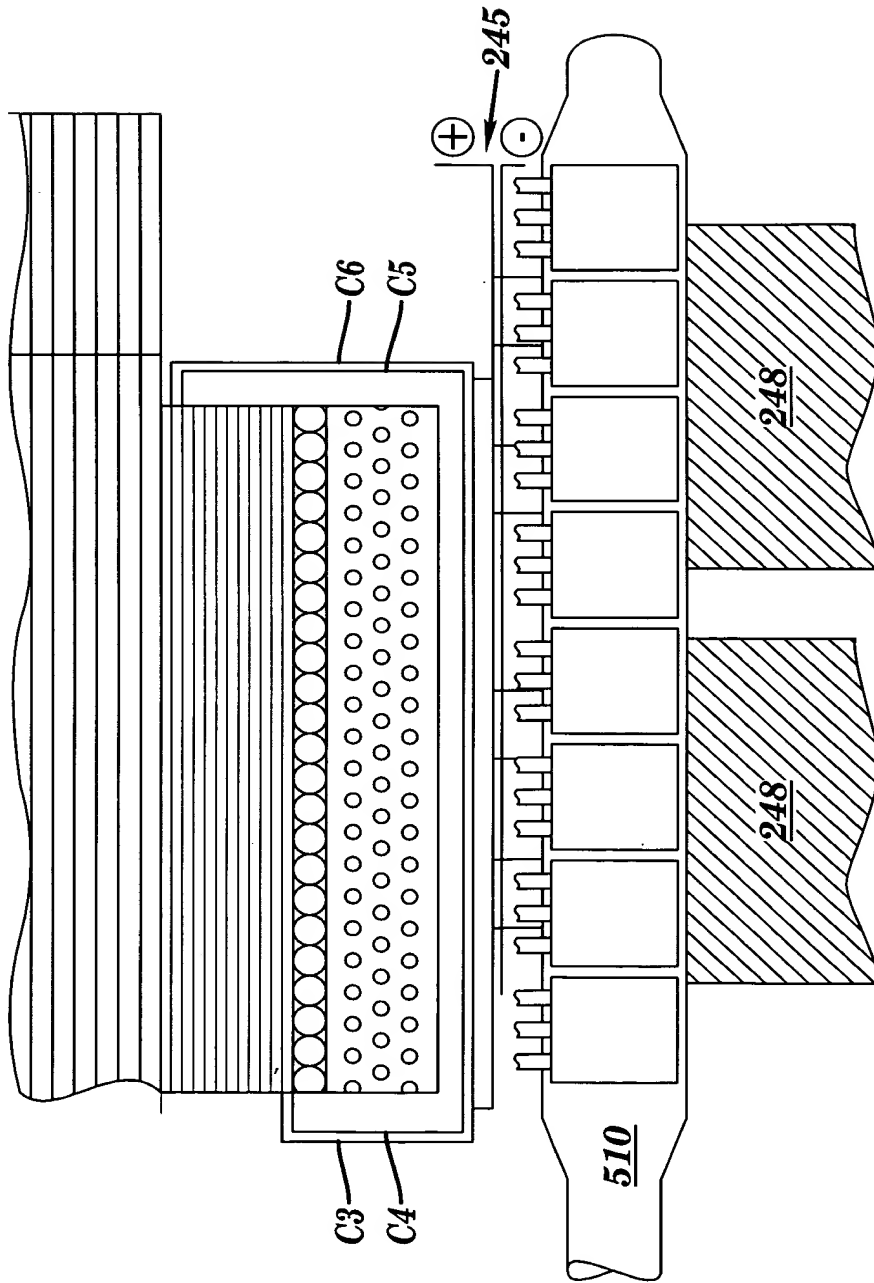
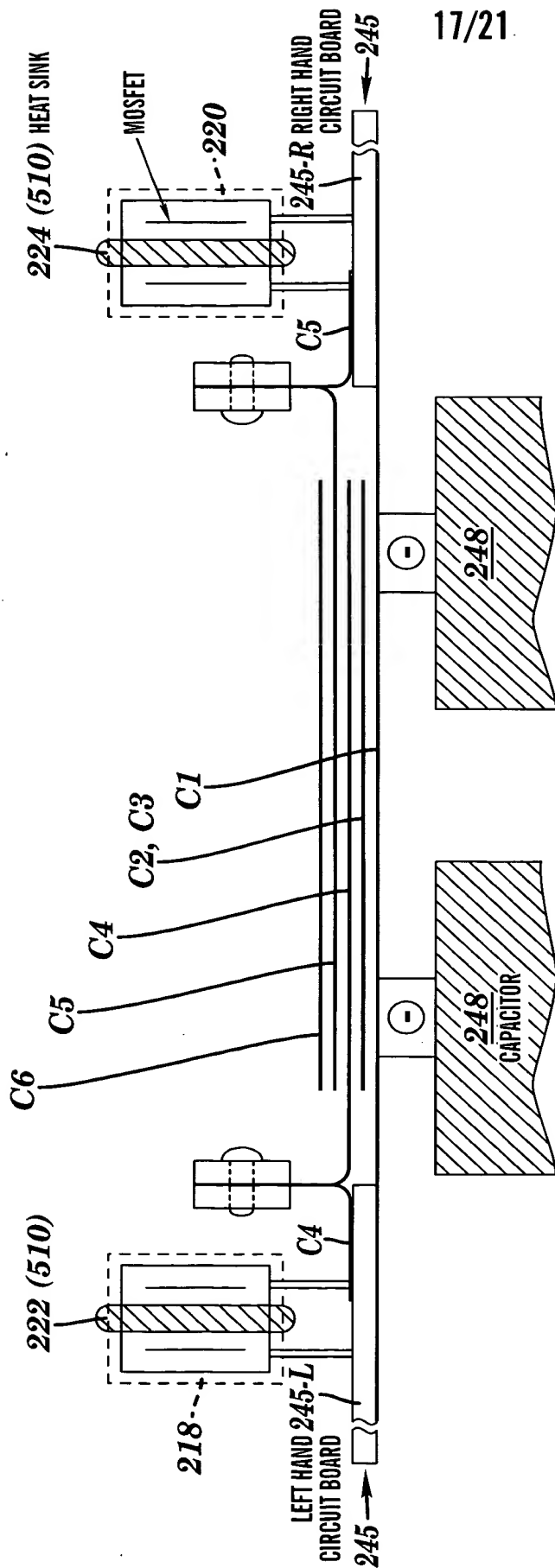


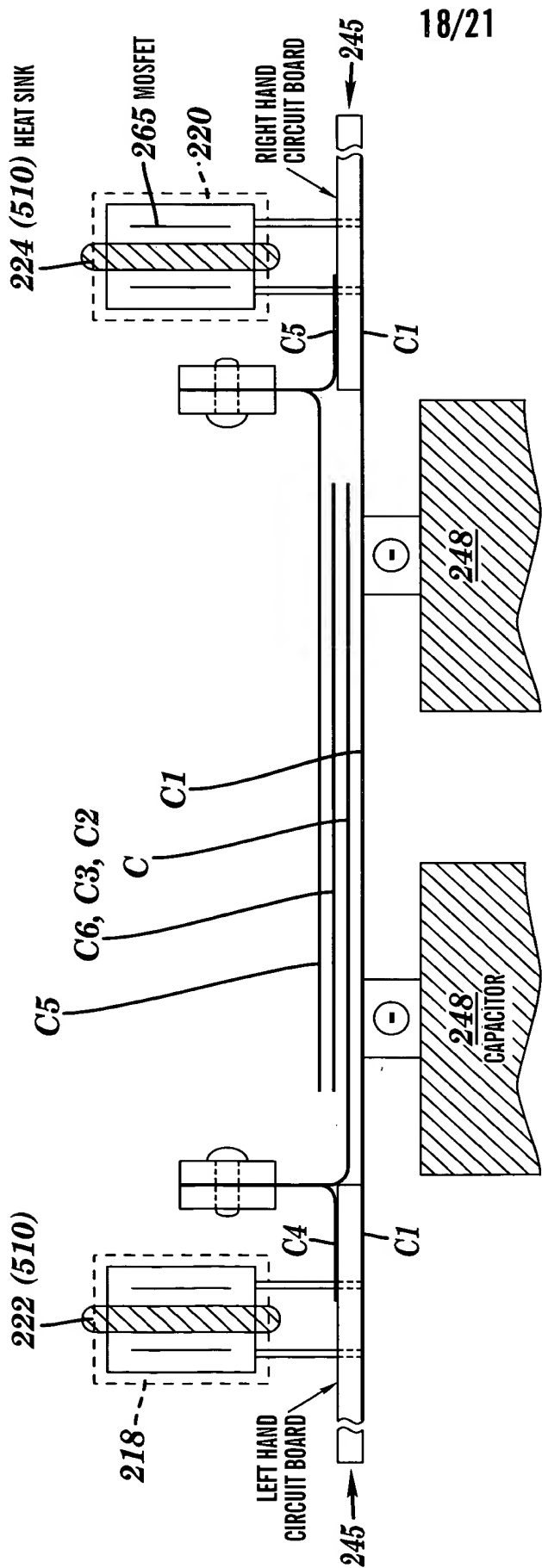
FIG. 7A4



17/21

FIG. 7B1

SECTION B-B



18/21

FIG. 7B2

SECTION B-B

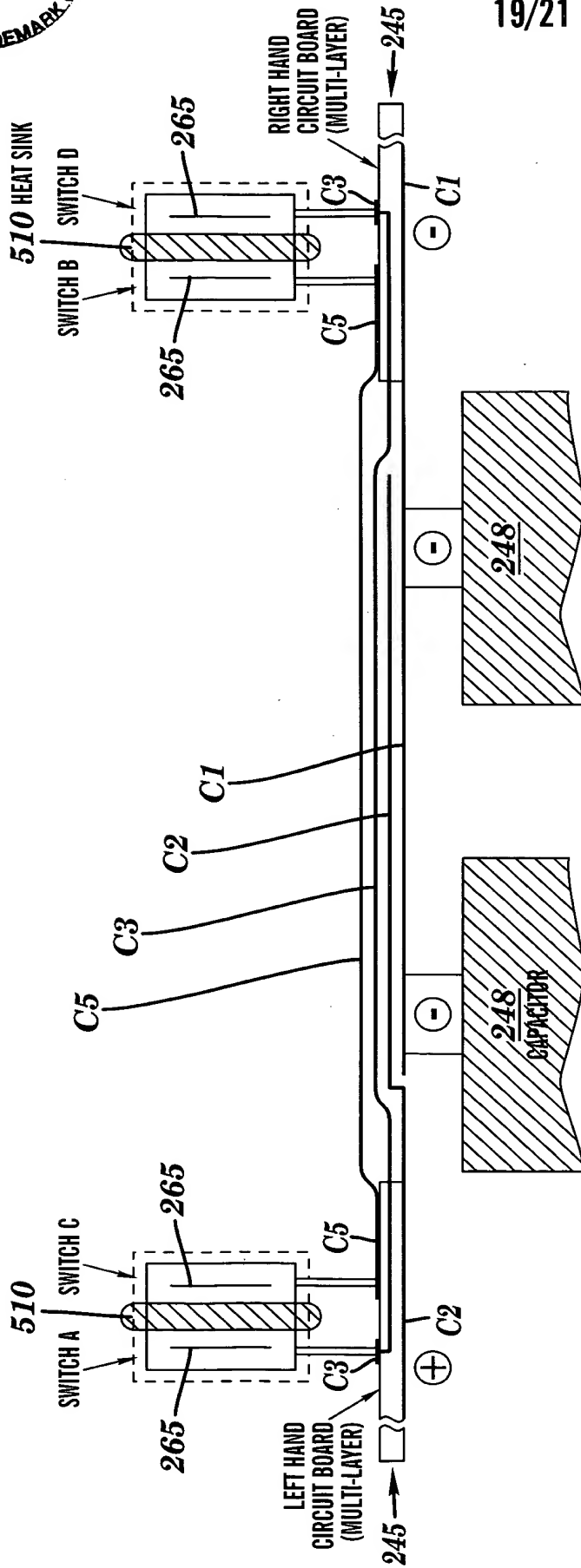


FIG. 7B3
 FULL-BRIDGE

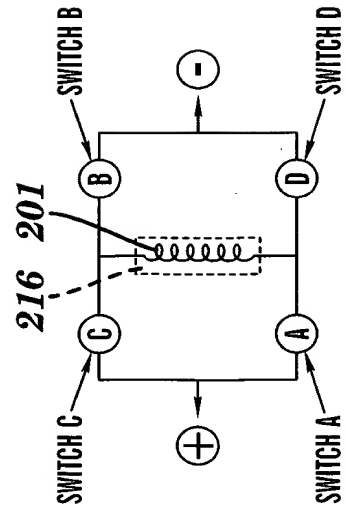


FIG. 7C3

20/21

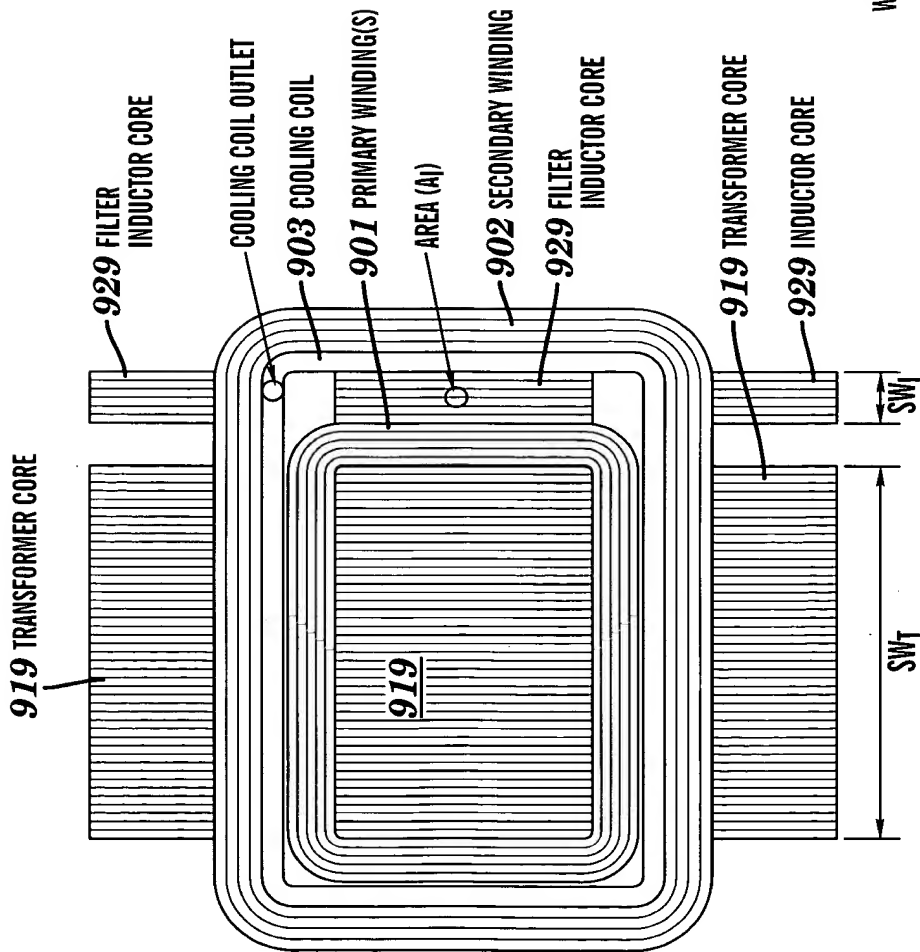


FIG. 9

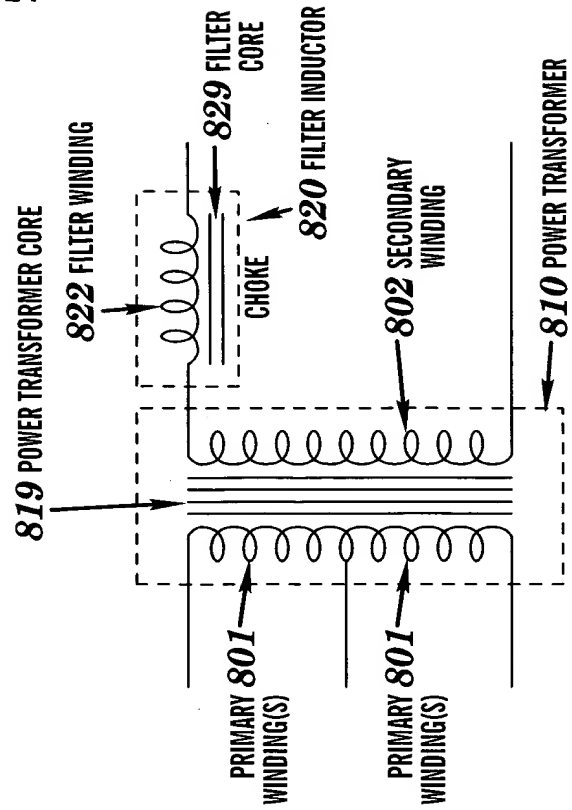


FIG. 8

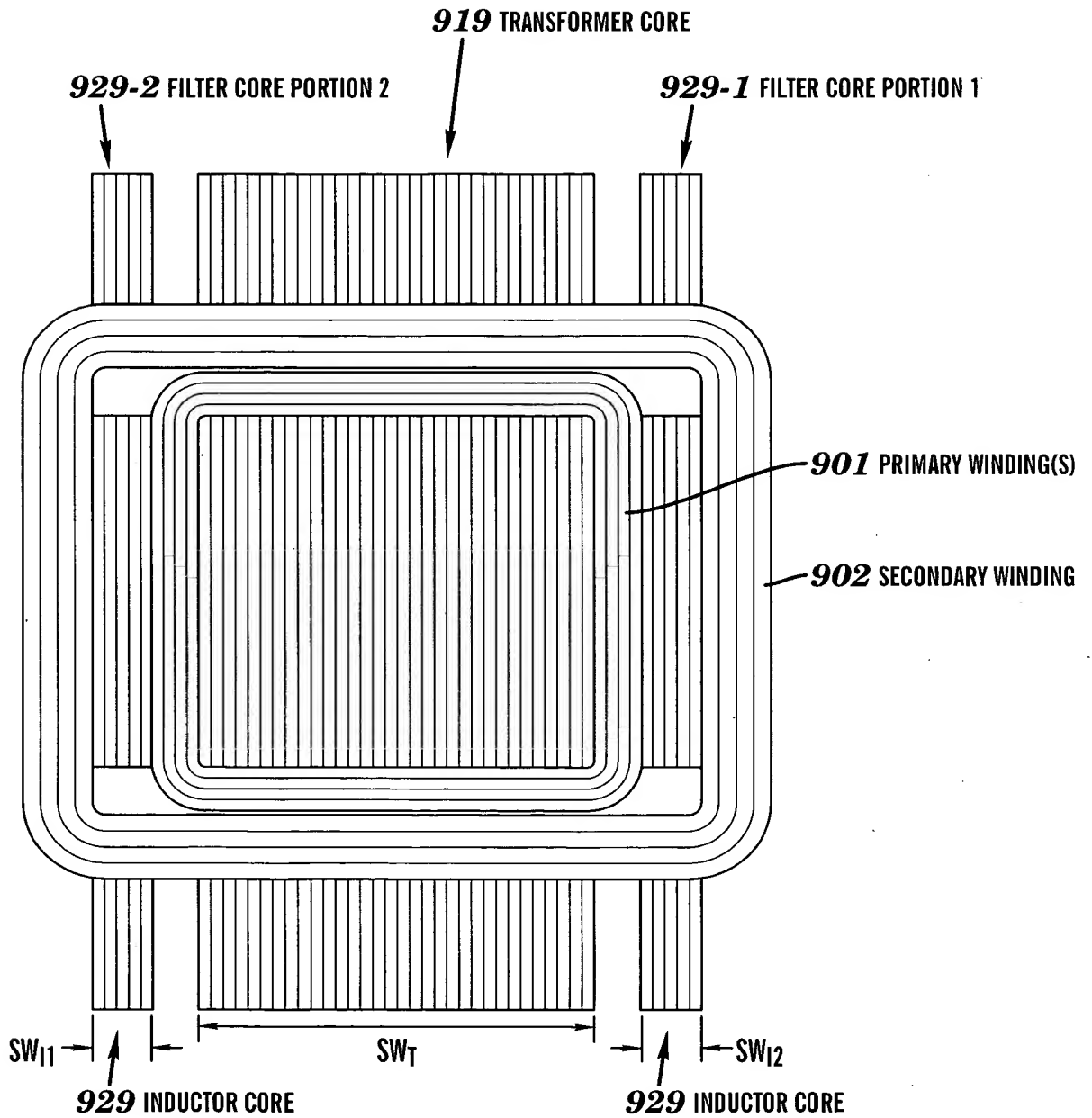


FIG. 10